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(71) Applicant: TOSHIBA CORP

(72) Inventor: TANAKA NOBUHIKO

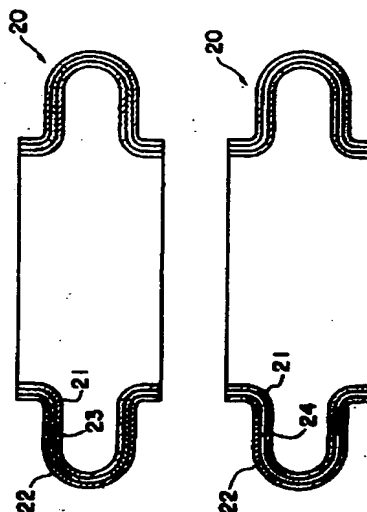
(54) MANUFACTURE OF MULTILAYER BELLOWS

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(57) Abstract:

**PURPOSE:** To obtain a noncontact-multilayer bellows, having gaps between layers, press-forming plural cylindrical bodies disposed concentrically which is formed by packing a gap between the cylindrical bodies with an intermediate material to be melted and removed by heating.

**CONSTITUTION:** Plural cylindrical bodies 21, 22 having different diameters are disposed by forming an approximately concentric gap between them. Next, the gap is packed with an intermediate material 23 consisting of a metal of low melting point to be melted and removed by heating. Next, the cylindrical bodies 21, 22, 23 are press-formed in a state filled with the material 23. And after press-forming, the material 23 is removed from the gap. Thus a noncontact-multilayer bellows 20 having a gap 24 between the layers is easily obtained.



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